Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

SHOUT
SHARE
IT

62.67
1910
LIBRARY
RECEIVED
★ AUG 1 1920
U. S. Department of Agr.

MAPLE BEND NURSERY

CATALOGUE

OF

FRUIT AND ORNAMENTAL TREES
SHRUBS, GRAPE VINES, SMALL
FRUIT PLANTS, ETC.

T. B. WEST
PERRY, OHIO
LAKE COUNTY

PERRY TELEPHONE No. THIRTY-ONE

CONDITIONS OF SALE.

IN FILLING ORDERS from this list we reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with the correct name), unless the party ordering says, "no substituting," in which case we will fill the order, so far as we can, and return the balance.

All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods.

All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits of a long journey without injury to trees.

Always give full and explicit directions for shipping, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to anyone desiring different sizes of stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

We guarantee all stock to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

While we exercise the greatest dilligence and care to have all our trees, etc., true to label, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label free of charge or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves, that the guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that prove untrue.

TERMS—Cash with order unless otherwise agreed upon.

REMITTANCES should be made by P. O. Money Order, Registered Letter, Express Money Order or New York Draft.

Can ship on Lake Shore or Nickel Plate Railroads and American or National Express Companies from Perry, O.

On orders of $10 and upwards everything may be selected at the 100 rate regardless of quantity taken.

Get your neighbors to club with you and take advantage of the above low rates.

In all cases 5 will be furnished at the 10 rate, and 50 at the 100 rate.

On orders amounting to $100.00 and over 5 per cent may be deducted from the footings of the order.

Correspondence solicited where stock is wanted in larger quantities than here quoted.

HINTS ON TRANSPLANTING.

We cannot urge too strongly the necessity of protecting the roots of trees and plants from the sun and wind. The failure of trees to start a vigorous growth after transplanting is often caused by too much exposure of the roots to the air or a lack of sufficient moisture about the roots while out of the ground; yet a healthy tree may be taken fresh from the ground where it grew, kept in the best possible condition, and when ptoperly transplanted die from some unknown cause. A feeble growth is usually caused by not having the ground in proper condition at the time of transplanting, or by a lack of after-cultivation.

When the trees are received open the bundles and "heel in" so that the mellow earth comes in contact with all the roots. If the ground has been properly prepared the holes need not be dug larger than is necessary to receive the roots in their natural position. If the trees are to be planted in sod land the holes should be four or five feet in diameter and eight or ten inches deeper than is necessary to plant the tree, filling up with well-worked surface soil.

Before planting cut away all broken and bruised pieces of roots with a sloping cut from the underside, and shorten in the branches to one-third of last season's growth. Work the fine soil in among the roots, and when well covered pack firmly. If the ground is dry use a bucketful of water to each tree. Fill the hole a little more than level full, leaving the surface loose. Never allow manure of any sort to come in contact with the roots.

Do not set the trees too deep; one or two inches deeper than they stood in the nursery row is deep enough.

DISTANCE FOR PLANTING.

Apples	25 to 30 feet	Pears, standard	18 to 20 feet
Peaches	14 to 18 "	" dwarf	10 "
Nectarines	14 to 18 "	Apricots	16 to 18 "
Cherries	12 to 15 "	Plums	10 to 12 "
Quinces	8 to 10 "	Grapes	6 to 8 "
Currants	3 to 4 "	Gooseberries	3 to 4 "
Raspberries	2 by 6 "	Blackberries	2 by 6 "
Strawberries	1½ by 3½ "	Asparagus	2 by 3½ "

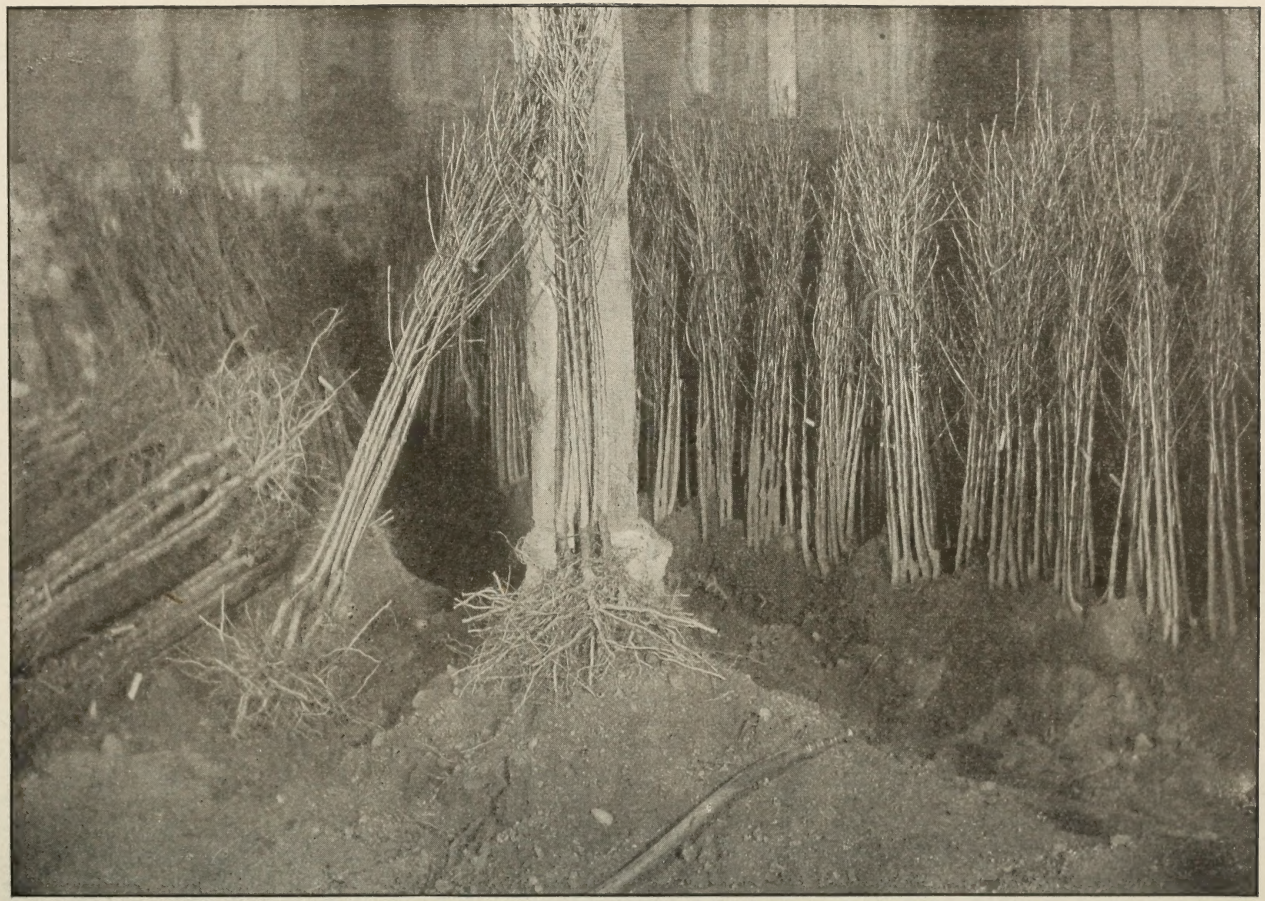
NUMBER OF TREES, ETC., ON THE ACRE.

1x1 foot	43560	5x5 feet	1742
2x2 feet	10890	6x6 "	1210
3x1 "	14520	8x8 "	680
3x2 "	7260	10x10 "	435
3x3 "	4840	12x12 "	302
4x1 "	10890	15x15 "	163
4x2 "	5445	16x16 "	170
4x3 "	3630	18x18 "	134
4x4 "	2722	20x20 "	108
5x2 "	4356	25x25 "	69
5x3 "	2904	30x30 "	48
5x4 "	2178	33x20 "	66

The number of plants required for an acre at any given distance apart may be ascertained by dividing the number of square feet in an acre (43,560) by the number of square feet given to each plant, which is found by multiplying the distance between the rows by the distance between the plants in the row. For example: Plum trees planted 10 feet apart each way gives each tree 100 square feet, or 435 trees per acre.

PERRY is situated 35 miles east of Cleveland, and 6 miles east of Painesville on the direct line of the Lake Shore & Michigan Southern and N. Y., C. & St. L. (Nickel Plate)

We will gladly price anything not found on this list, which probably we have in smaller quantities.



SHOWING OUR METHOD OF KEEPING TREES THROUGH WINTER

The above cut shows a block of 20,000 Apple Trees with Ornamental Shrubs and Strawberry Plants in the foreground.

Fruit Department

APPLE TREES.

Apple trees are very scarce this season and can supply them only in connection with other stock.

	Each	Per 10	Per 100
5 to 6 feet	.35	$3.00	$25.00
4 to 5 feet	.25	2.50	20.00

SUMMER VARIETIES.

Early Harvest—Medium to large; yellow; sub-acid.
Yellow Transparent—Pale waxen yellow. Often bears second year after planting; very productive and good.
Red Astrachan—Medium to large; deep crimson. One of the most valuable early apples.
Sweet Bough—Large, yellow, tender and sweet. The best of our summer sweet apples. August.
Golden Sweet—Fine size. One of our very best sweet apples; an old and well known sort. August.
Tetofsky.

FALL APPLES.

Duchess of Oldenberg—Beautiful striped red over greenish yellow ground. One of the most valuable Russian varieties.
Maiden Blush—Creamy yellow flushed with red. Good and productive.
Pumpkin Sweet—Large, round, yellowish russet.
Munson's Sweet—Large; fine flavored; productive.
Rambo—A fine, red apple of excellent flavor.

WINTER APPLES.

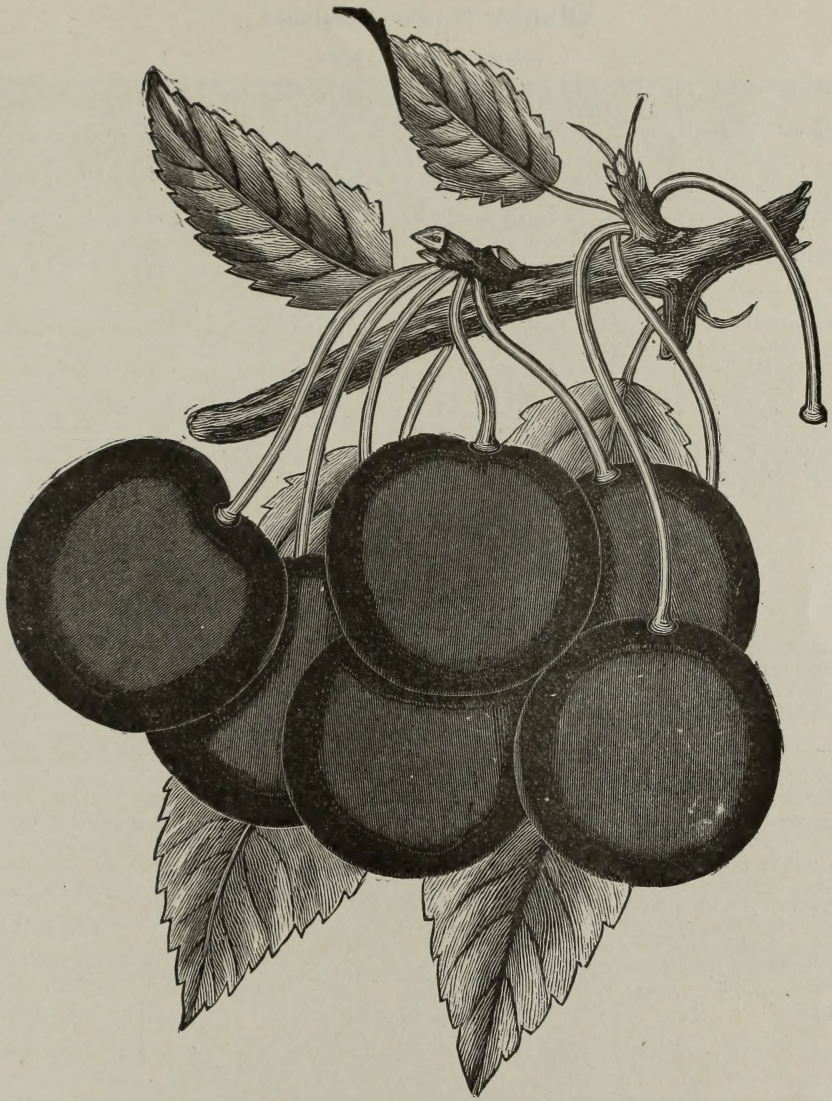
Baldwin—A standard market apple. Large; deep red.
Ben Davis—Large; handsome; brightly striped with red. Good keeper.
Grimes' Golden—Medium to large; beautiful golden yellow; excellent quality; good keeper.
King (Tompkins Co.)—Very large; red; very productive.
Northern Spy—Large; striped. Tree vigorous and hardy. Best quality.
Northwest Greening—Greenish yellow; good flavor; long keeper. One of the best winter sorts.
R. I. Greening—One of the best known winter apples. Large size; yellowish green. One of the best cooking apples.
Wagner—Red; flesh white and tender; best quality.
Wealthy—Color, rich red, of good quality. Tree bears young and abundantly. One of the best of the Russian varieties.
Pewaukee—Medium to large; bright yellow flushed with red, and of the best quality. Tree very hardy and good a grower.
Jonathan—Medium size; pale yellow heavily flushed with red. One of our very best apples.
Hubbardson's Nonesuch—Large; handsome red. One of the best flavored apples. Very productive.
York Imperial—Long esteemed for its productiveness and good quality of its fruit. Medium size; smooth; clear waxen yellow flushed with carmen. One of our very best apples.

OTHER WINTER APPLES.

Belmont, Bismarck, Fallawater or Tulpehocken, Fameuse, Gano, Stark, Sutton Beauty, Talman Sweet, Mann, Paradise Winter Sweet, Peck's Pleasant, Roxbury Russet, Rome Beauty, Twenty Ounce, Western Beauty, Wolf River.

CRAB APPLES.

Hyslop—Tree large; deep red fruit and hanging thickly in clusters. One of the very best.
Transcendent—Fruit bright yellow striped with red. Immensely productive.
Whitney—A good early variety; smooth and glossy, green striped with carmen. Tree hardy and vigorous.



WINDSOR.

CHERRY TREES.

Cherries will succeed on almost any well drained soil, but do best on soil of a sandy or gravelly nature.

	Each	Per 10	Per 100
Sweet, 5 to 6 feet	.50	$3.00	$25.00
Sweet, 4 to 5 feet	.40	2.50	20.00
Sour, 4 to 5 feet	.40	3.00	25.00
Sour, 3 to 4 feet	.35	2.50	20.00

CHERRY TREES—Continued.

SWEET VARIETIES.

Allen—New variety; fine size and appearance; glossy crimson black; very prolific. Season, late July and early August.
Black Tartarian—Very large; purplish black; heavy cropper; fine, erect grower. Late June and early July.
Gov. Wood—One of the best light red cherries; large and delicious. June.
Rockport—Light red and amber; sweet and good. June and early July.
Windsor—Fine, large, liver colored cherry; flesh firm and good. Valuable for late market and home use. July.
Yellow Spanish—Large; pale yellow with light red cheek. Late June.

SOUR CHERRIES.

Dyehouse—Bright red; very productive. Ripens one week earlier than Early Richmond.
Early Richmond—One of the most popular and valuable sour cherries; very prolific. The leading market variety. Late June.
Montmorency—Larger and finer than early Richmond. One of the finest of this class. Early July.
May Duke—Large; dark red. A superior and productive old sort. June.
Eng. Morello—Large; dark purplish red; very productive. First of August.

OTHER SOUR CHERRIES.

Louis Phillippe — Empress Eugenia
Reine Hortense — Wragg

PEAR TREES.

	Each	Per 10	Per 100
Standard, 5 to 6 feet	.35	$3.00	$25.00
Standard, 4 to 5 feet	.30	2.50	20.00
Dwarf, 4 to 5 feet	.25	2.00	15.00
Dwarf, 3 to 4 feet	.20	1.50	12.00

Bartlett, Seckel, and Worden Seckel, 5 cents each higher.

SUMMER VARIETIES.

Bartlett—A leading market variety. Large; yellow; of the best quality.
Clapp's Favorite—Large; yellow with bright red cheek. Earlier than Bartlett. Very productive.
Koonce—Medium size, sweet and high flavored.
Mary—One of the best early pears. Red cheek; best quality.
Wilder—Medium size; very early; good quality.

AUTUMN VARIETIES.

Anjou—Large, greenish pear; tree very productive; good dwarf or standard. One of the best fall pears.
Duchess (Angouleme)—Very large. We recommend it as one of the best for market and home use. Especially good as a dwarf.
Flemish Beauty—Large; productive; of luscious flavor. Early fall.
Howell—Bright color; fine size; excellent quality.
Louise Bonne (De Jersey)—Good quality and size; very productive.
Seckel—A delicious little pear. Always in demand for home use or market.
Sheldon—A large, round, russet pear. Fine quality.
Worden Seckel—Seedling of Seckel; as good a quality and larger size.
Rossney—This wonderful new variety we consider the best of recent introductions. About two weeks later than Bartlett, larger in size, uniform shape and color. One of the handsomest; a vigorous grower; hardy, both in fruit and bud. 50 cents each, $4.00 per 10.

WINTER VARIETIES.

Lawrence—Medium size; best quality. We think this is the best winter pear.
Kieffer—Large; of fine appearance; a very heavy, annual cropper.

Showing a bock of two-year-old Pears. Notice the wonderfully thrifty growth. This is the stock that we are offering for sale this spring.

Showing a Bunch of Our First-Class Peach Trees.

PEACH TREES.

Peach trees for this season are in great demand and the trees are scarce. Will take orders for Peach trees in connection with other stock and will fill them as far as possible. We consider ourselves very successful in growing Peach trees. Condition of soil and climate at our location near the south shore of Lake Erie we are able to grow the most perfect and healthy trees. We have supplied for many years some of the largest and most successful Peach growers of the Country with trees of our own growing and we point with pride to many large orchards bearing fruit from our stock.

West's Late

Our New Peach

Better Quality and Later Than Salway; Hardier Than Crosby

We introduce for the first time something new in peaches. The fruit in the above cut was picked November 1st, 1907, from the original trees on the grounds of Robert S. West, Thorneycroft Farm, Perry, Ohio. The whole crop from this tree, consisting of fifteen half-bushel baskets, was picked on that day. Some of the fruit was kept under ordinary circumstances until November 28th (Thanksgiving day,) in perfect condition.

The fruit is of large size, meat mellow, beautiful appearance, perfect free stone and of the best quality, being wonderfully hardy in tree and bud. We have watched this tree for the past ten years and never once failed to have a full crop of fine fruit.

We have only a limited quantity of these trees to offer this season. As long as they last, will furnish them at 50 cents each.

PEACH TREES.

	Each	Per 10	Per 100
4 to 6 feet	.20	$1.25	$10.00
3 to 4 feet	.15	1.00	7.00
2 to 3 feet	.10	.75	5.00

All Peaches in this list are free stone, except otherwise noted.

EARLY VARIETIES.

Alexander—Very early; white flesh. Cling.

Mt. Rose—White flesh; early; very productive; good.

Carman—Large; white blush; very good; hardy in tree and bud.

Champion—White flesh; quality excellent. One of the best early.

Yellow St. John—Nearly as large as Crawford. One of the best early yellow.

Early Crawford—The standard early yellow peach.

Foster—Large; deep orange red; flesh yellow; excellent.

Fitzgerald—Fine, hardy, yellow variety. A little later than Early Crawford. Best quality.

MID-SEASON.

Captain Ede—A large, yellow, free stone. A little earlier and said to be an improvement on the Elberta. A very good peach.

Elberta—Large; yellow. The leading market variety.

New Prolific—Choice, large, yellow peach; hardy and productive.

Kalamazoo—Large; golden yellow; crimson cheek; fine flavor and small pit.

Old Mixon—A large, handsome, free stone; white flesh.

Crosby—Of medium size; flesh yellow; good flavor; very productive.

LATE.

Banner—Large; yellow with crimson cheek. Flesh firm, yellow, rich. Keeps and ships as well as any peach. Has been grown in Canada for fifteen or twenty years and found to produce good crops yearly when other varieties have failed. Season, October.

PEACHES—Continued.

Engle's Mammoth—A very fine, large market sort, resembling Late Crawford, but more productive. One of the best peaches. Season, September.

Chairs' Choice—Largest size; deep yellow with red cheek. Ripening five days earlier than Smock.

Marshall's Late—Very large; deep yellow. Later than Smock, coming between Smock and Salway. One of our best market peaches.

Niagara—Large, yellow peach of the best quality and productiveness; ripening just after Elberta.

Reeve's Favorite—Large; round; red cheeked. Flesh yellow, fine flavor. A good hardy variety.

Wheatland—Large; roundish; yellow with crimson blush. Firm fleshed and shipping well. Ripening between Early and Late Crawford.

Late Crawford—One of the finest and most profitable peaches. Large size; yellow.

Globe—Large; round; golden yellow.

Lemon Free—Large; lemon shape and color. One of the most desirable peaches for canning.

Beers' Smock—The best late market sort. Large; yellow; good quality; very productive.

Salway—One of the latest yellow peaches. Very profitable.

Stump of the World—A beautiful red and white peach of good size and flavor.

Cuyahoga County, O., April 23, 1908.

T. B. WEST, Perry, Ohio,

Dear Sir: The trees and grapes arrived in good condition. Thanking you for being so prompt in shipping. I must say I never saw nicer trees. They are simply perfect. Enclosed please find money for trees and grapes, $33.00. Will patronize you in the future.

Yours truly,

JACOB TRAPP.

Ashtabula County, O., April 22, 1909.

MR. T. B. WEST,

Dear Sir: Trees received in good shape. In payment I send you P. O. Money Order for ($4.55) four dollars and fifty five cents. Thank you for the extras sent.

Yours truly,

A. B. BENJAMIN.

Crawford County, O., May 3, 1909.

Dear Sir: The trees and plants arrived all O. K. and have part of them out but we are having too much rain to get along very fast with work.

Very truly yours,

C. E. COURT.

Lorain County, O., 4-12-09.

T. B. WEST,

Dear Sir: Enclosed find check for $18.13 as payment for my order of trees received. They are very nice and I am well pleased with them.

Yours truly,

B. F. BAUMAN.

Vermillion County, Ind., May. 1, 1909.

MAPLE BEND NURSERY, Perry, Ohio,

Gents: The stock you shipped me on the 20th came yesterday and is all O. K.

Respectfully,

JAS. A. WHITE.

Abundance.

PLUM TREES.

	Each	Per 10	Per 100
5 to 6 feet	.40	$3.00	$25.00
4 to 5 feet	.30	2.50	20.00

Reine Claude—Large; round; green, marked with red in sun. One of the best.
Bradshaw—Very large; dark violet red. A valuable market sort.
Geuii—Large; deep bluish purple; vigorous and hardy. A profitable variety.
German Prune—Large; long; oval; purple with thick, blue bloom; flavor sweet; free stone.
Grand Duke—Late; valuable; large; red; free from rot.
Lombard—Medium to large; dark red. The leading market sort.
Shippers' Pride—Large; dark purple; sweet. Good shipper.
Shropshire Damson—The largest of the Damsons. Very productive and profitable.
Yellow Egg—Very large; yellow; egg shape.

PLUM TREES—Continued.

JAPAN PLUMS.

Abundance—Medium size; amber with marking of red; early and productive.

Burbank—Round; bright cherry red; good shipper; tree vigorous; very productive.

Red June—Large; early; deep red. One of the best Japan Plums.

Wickson—Largest of Japan plums; color, bright cherry red; enormously productive.

MULBERRIES.

	Each	Per 10
Russian	$ .35	$3.00
Downing and New American	.50	4.00

QUINCES

Orange, Champion, 3 to 4 feet	$ .40	3.00

CHESTNUTS.

We have a new variety of Sweet Chestnut that we take pleasure and pride in offering to our customers—THE MERRIMAN. It is perfectly hardy and vigorous and very productive. Nuts measuring three inches in circumference and of the best quality. 75 cents each, $5.00 per 10.

	Each	Per 10
American Sweet, 5 to 6 feet	$ .30	$2.50
4 to 5 feet	.25	2.00
Spanish, 3 to 4 feet	.50	4.00

Lucas County, O., May 11, 1909.

MR. T. B. WEST, Perry, Ohio.

Dear Sir: Enclosed herewith please find check for $86.29 to balance my account to date. Thanking you very kindly for your careful selection of stock for my orders which have given good satisfaction, I am,

Very truly yours,
W. H. STEFFENS.

Mr. Steffens was formerly one of the State Inspectors of Nursery Stock.

Allegheny County, Pa., April 26, 1909.

MR T. B. WEST,

Dear Sir: Enclosed please find check for $25.80 for trees etc. bought from you. Everything is satisfactory, have planted all. Hope they will do all right. Got them in good time. Respectfully,
MRS. HENRY VIEHMIER.

Portage County, O., April 5, 1909.

T. B. WEST, Perry, Ohio,

Dear Sir: Goods came in splendid condition. The best of Rose bushes I ever set. I will need some more after a while and will know where to get them. Very respectfully,
R. P. CLARK.

Small Fruits

GOOSEBERRIES.

	Each	Per 10	Per 100
Houghton, 2 years	$ .10	$ .80	$ 7.00
1 year	.10	.60	6.00
Downing, 2 years	.15	1.00	8.00
1 year	.10	.80	7.00
Smith's Improved, 2 years	.15	1.00	8.00
1 year	.10	.80	7.00
Industry, 2 years	.25	2.00	15.00

GRAPE VINES.

	One Year			Two Year		
Red	Each	Per 10	Per 100	Each	Per 10	Per 100
Brighton	$ .15	$ .80	$4.00	$ .20	$1.00	$5.50
Catawba	.10	.60	4.00	.15	.80	4.50
Delaware	.15	.80	4.00	.20	1.00	5.50

Brighton—Bunches large; well formed; good flavor and quality; ripen-in with the Delaware.

Catawba—One of our standard table wine grapes; good size berries and good clusters. Requires a long season.

Delaware—A choice native grape; bunches and berries are small but compact; of the best quality.

Black						
Concord	$ .05	$ .80	$2.50	$ .07	$ .40	$3.50
Moore's Early	.15	.80	4.00	.20	1.00	5.50
Worden	.15	.80	4.00	.20	1.00	5.00

Concord—The leading variety for market. Large, handsome clusters; large berries; good quality. One of the best known grapes.

Moore's Early—Clusters of medium size; berries large, round, black. One of our best early grapes.

Worden—Seedling of the Concord, but larger in bunch and berry and of superior flavor. About ten days earlier.

Campbell's Early—One of the newest varieties. Large, handsome and productive. One of the best early varieties.

White						
Niagara	$ .10	$ .60	$3.00	$ .15	$ .80	$4.50
Pocklington	.15	.80	3.00	.20	1.00	4.00

Write for prices by 1000 or more.

Niagara—The best of the white grapes. Cluster large and handsome; of excellent quality; hardy. Ripens with the Concord.

Pocklington—Clusters and berries large; bright golden yellow; fairly hardy; productive. A little later than the Concord.

CURRANTS.

Currants should be set about four feet apart. Respond well to thorough cultivation.

Fay's Prolific—The leading market variety. Extra large stems; berries as large as the cherry—much more productive. 12c each, 60c per 10, $4.00 per 100.

Victoria—An old standard market variety. Medium size berry; long bushes. Price same as Fay's.

Wilder—One of the strongest growers and most productive. Bunch and berries very large—as large or larger than Fay's with longer cluster. 15c each, 75c per 10, $5.00 per 100.

WHITE

White Grape—Very large; yellowish white; of the best quality; 12c each, 60c per 10, $4.00 per 100.

BLACK

Victoria—Strong, vigorous grower; fine flavor and largest size. Best of the blacks. 12c each, 60c per 10, $4.00 per 100.

RASPBERRIES.

Raspberries will do well on any good soil not too wet. Keep cultivated and free from weeds. Old canes should be cut as soon as done bearing. plant in rows six feet apart, three feet apart in row.

Columbian—Very large, purplish red; of good flavor; enormously productive; strong grower. 40c per 10, $2.00 per 100.

Haymaker—Of the Columbian type. Said to be the most productive raspberry introduced. Large size. A little later than Columbian. 40c per 10, $2.00 per 100.

YELLOW

Golden Queen—The best of the yellow varieties; a seedling of the Cuthbert; canes hardy, of the strongest growth; productive. 40c per 10, $1.50 per 100, $12.00 per 1000.

BLACK.

Cumberland—The best of all the black caps. Fruit very large, the best quality, firm and handsome; canes healthy, hardy and very vigorous. 40c per 10, $1.50 per 100, $12.00 per 1000.

Gregg—The well-known, late, standard variety; very productive; large size; firm. 25c per 10, $1.25 per 100, $10.00 per 1000.

Kansas—Early variety. We consider it the most dependable variety known. Berries jet black and of the best quality; canes vigorous, free from diseases and hardy. 25 c per 10, $1.25 per 100, $10.00 per 1000.

RED

Cuthbert—The leading market red variety. Large size; bright red; productive; canes vigorous and healthy. 25c per 10, $1.25 per 100 $10.00 per 1000.

Early King—Earlier than Cuthbert. Large; bright red; very productive; 40c per 10, $1.50 per 100, $12.00 per 1000.

Mersereau.

BLACKBERRIES.

Plant in rows 6 feet apart, 3 feet in rows. Our plants are all from root-cutting plants.

Early Harvest—One of the first to ripen; very productive, but sometimes winter kill in the north. 40c per 10, $1.50 per 100, $12.00 per 1000.

Eldorado—The best of all blackberries. Berries large, jet black, sweet and of excellent qualities; enormously productive and perfectly hardy. 50c per 10, $2.50 per 100, $15.00 per 1000.

Early King—As early as Early Harvest; hardy, large and productive. A valuable variety. 40c per 10, $2.00 per 100, $15.00 per 1000.

Mersereau—Strong grower. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero. An enormous producer of extra large size berries of the best quality. Good shipper and keeper. 50c per 10, $2.50 per 100, $18.00 per 1000.

Snyder—An old standard variety; very hardy; berry good size, juicy and rich. 40c per 10, $1.50 per 100, $12.00 per 1000.

Taylor—Berries of fine flavor; large; canes vigorous, of ironclad hardiness; very prolific; ripens late. 40c per 10, $1.50 per 100, $12.00 per 1000.

DEWBERRY.

Lucretia—One of the low-growing, trailing blackberries. Large berries; ripen early. 50c per 10, $2.50 per 100.

STRAWBERRIES.

(One of our specialties)

60c per 100; $4.00 per 1000.

We will try as much as possible to take care of all of our old customers as long as our stock lasts.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. For field culture, set in rows 3 or 3½ feet apart, 15 to 18 inches in rows; for garden, 15 inches apart each way, leaving pathway every third row. Our strawberries are taken from beds set especially to produce plants. Each variety kept by itself. Our soil is especially adapted to growing strong and healthy plants and we have been very successful in this line of our business.

Challenge (Per.)—Berries extra size, averaging large as Bubach; good form; color dark red all over and clear through; equal to any large berry in firmness and shipping qualities.

Bismarck (Per.)—Early; color, bright scarlet; perfect shape; heavy cropper.

Bubach (Imp.)—Very large; light red; productive.

Brandywine (Per.)—Very large; heart-shaped; dark red of the best quality; medium to late.

Clyde (Per.)—Large size; light red; extremely productive.

Glen Mary (Per.)—Fruit of large size; good color; firm and a good shipper.

Haverland (Imp.)—An old and very productive variety. Size, medium to large.

Jesse (Per)—Very large; good berry. On some soils very productive.

Marshall (Per.)—Of regular form; dark; very large; best quality.

Nick Ohmer (Per.)—A beautiful, large berry of fine flavor.

Parson's Beauty (Per.)—Healthy, prolific, profitable variety for nearly all sections of Ohio.

Ruby (Per.)—A beautiful, early variety; large and very productive.

Sample (Imp.)—The leading market variety of today. Large size; good color; heavy cropper.

Senator Dunlap (Per.)—The great home and market berry of the present day. Rich in color; firm; high in quality; plant vigorous, healthy and prolific.—(Ohio Experimental Station.)

Tennessee Prolific (Per.)—Good shape and color; medium size; productive; early.

Uncle Jim (Per.)—One of the newest varieties; very large; beautiful color; excellent quality. A very valuable berry.

Warfield (Imp.)—Medium size; dark red. One of the best for canning Very productive.

Wm. Belt (Per.)—Large size; medium to late.. One of the best berries.

Wolverton (Per.)—Large and fine. One of the most productive of the perfect flowering varieties.

Latest (Imp.)—A beautiful, late berry that is fully as good as it looks. Rich dark red in color, glossy and attractive; flavor mild, sweet and delicious. The best of all late berries so far as fruited at the Station.—(Ohio Experimental Station.)

These varieties in this list are tested on our own grounds, and we try to confine our list to those that are best for home use or market.

N. B.—Those marked (Per.) are perfect flowering or staminate; those marked (Imp.) are imperfect or pistillate.

GARDEN ROOTS—ASPARAGUS.

	Per 100	Per 1000
Columbian Mammoth White, Conover's and Palmetto	$ .80	$6.00

GARDEN ROOTS—RHUBARB.

60c per 10, $5.00 per 100.

Ornamental Department

ROSES.

Our stock of Hardy Roses is especially fine. Roses should be planted in good, rich soil where they will get plenty of sun.

Climbing Varieties—25c each; $2.00 per 10.
Queen of the Prairie, Baltimore Belle, Seven Sisters,
Crimson Rambler, Yellow Rambler,
Dorothy Perkins.

The Crimson Rambler is universally acknowledged as the best climbing rose, ever produced.

Hybrid Perpetuals—35c each; $3.00 per 10.

Anna de Diesbach—Bright rose color; very large and showy; a glorious bloomer.

Duke of Edinburgh—Brilliant crimson, maroon shade; very fine.

Earl of Dufferin—Velvety crimson, shaded with maroon; a strong grower.

Eugene Furst—Velvety crimson, shaded with darker crimson. A first class rose in every way.

Mrs. J. H. Laing—One of the finest roses of its class. Color a soft, delicate pink; very fragrant; a continuous bloomer throughout the whole season.

Marshall P. Wilder—Bright, cherry red.

Magna Charta—A splendid sort; bright, clear pink.

Margaret Dickson—White, with pale flesh center; strong grower; very fragrant.

Paul Neyron—One of the largest roses grown. Rose color. One of the most popular varieties.

General Jaqueminot—A rich crimson scarlet. Simply a mass of bloom when at its best.

Ulrich Brunner—Splendid, upright grower; bright, healthy foliage. One of the most abundant growers. A bright, cherry red.

Prince Camille de Rohan—One of the darkest roses; a dark, velvety crimson changing to intense maroon.

Harrison Yellow—One of the best, hardy yellow roses; vigorous grower; free bloomer.

Mad. Planteir—Not a perpetual bloomer, but one of the most beautiful white roses in cultivation; perfectly hardy; vigorous grower; profuse bloomer.

Baron De Bonstettin—A splendid shade of dark red. Blooms very freely. Fine shapely bush.

Clio—A blush white. Very free bloomer and a healthy grower. One of our most desirable roses.

Coquette Des Alps—Large and full. White sometimes shaded with pink. Very free bloomer.

Vicks Caprice—By far the best striped hardy Rose. Color a soft creamy pink distinctly striped with carmine.

Tom Wood—One of the finest dark red Roses. Profuse bloomer, healthy, clean grower.

The Following Collection of Roses for $1.00
Large, field-grown plants

1 Mad. Planteir, 1 Mrs. J. H. Laing, 1 Crimson Rambler, 1 Red Moss.

——or——

1 Paul Neyron, 1 Seven Sisters (climbing), 1 Queen of Prairie, 1 Ulrich Brunner.

MOSS ROSES.

Price 35c each.

Red Moss—Deep crimson, free bloomer, healthy vigorous grower.
Per. White Moss—Vigorous grower, continual bloomer, through summer season. Beautiful clear white.
Crested Moss—Beautiful Rose. Free bloomer. Healthy, clean grower.

GLADIOLUS.

We have an excellent lot of Gladiolus bulbs, mixed colors. These are one of the most beautiful and easy grown flowers that we have. This lot of mixed bulbs have some of the best varieties known at this time. Price 50c per dozen.

HEDGE PLANTS.

For quick reference we designate separately such plants as are used for hedging purposes. These plants have been several times transplanted and are suitable for immediate planting.

	Each	Per 10	Per 100
Arbor Vitae, American, 18 to 24 inches	.25	$2.00	$ 9.00
Arbor Vitae, American, 12 to 18 inches	.15	2.00	5.00
Arbor Vitae, American, 8 to 12 inches	.10	.70	2.00
Box Dwarf, 8 to 12 inches	.15	1.00	7.00
Norway Spruce, 12 to 18 inches		1.00	6.00
Norway Spruce, 8 to 12 inches		.80	4.00
Berberry, Purple Leaf, 18 to 24 inches		1.50	12.00
Berberry, Purple Leaf, 15 to 18 inches		1.25	10.00
Berberry, Purple Leaf, 13 to 15 inches		1.00	7.00
Privet, California, 2 to 3 feet		2.00	12.00
Privet, California, 18 to 24 inches		1.50	8.00
Osage Orange, 2 year	$5.00 per 1000		

The Purple Leaf Berberry and California Privet are used for ornamental hedges and can be sheared to any desirable shape, grow quickly and make a beautiful effect.

DECIDUOUS TREES.

	Each	Per 10
Birch, Scotch, 10 to 12 feet	.40	$
Beech, Purple Leaved, 3 to 4 feet	.75	
Cornus, Florida, Red Flowered, 3 to 4 feet	.75	
Elm, American, 8 to 10 feet	.35	3.00
Horse Chestnut, White Flowering, 6 to 7 feet	.75	
Linden, American, 6 to 8 feet	.40	
Linden, European, 8 to 10 feet	.50	
Maple, Silver Leaved, 10 to 12 feet	.40	3.00
Maple, Sugar or Rock, 6 to 8 feet	.50	
Maple, Weir's Cut Leaved, 8 to 10	.40	
Maple, Norway, 6 to 8 feet	.50	
Magnolia, Acuminata, 3 to 4 feet	.50	
Mountain Ash, European, 5 to 8 feet	.30	
Mountain Ash, Oak Leaved, 4 to 6 feet	.40	
Poplar, Carolina, 10 to 12 feet	.40	3.00
Poplar, Lombardy, 10 to 12 feet	.50	4.00
Poplar, Aurea (golden), 6 to 8 feet	.50	
Salisburia, Maiden Hair, 4 to 5 feet	.60	
Thorns, Double White, Pink and Paul's	.50	
Tulip Tree, 8 to 10 feet	.60	
Oriental Plane, 8 to 10 feet	.75	

WEEPING TREES.

Birch, Cut Leaved, 8 to 10 feet	$1.00
Camperdown, Elm, 2 years	1.00
Mulberry, Tea's Weeping	1.00
Kilmarnock, Willow	.50
American Willow	.75
Mountain Ash, Weeping	1.00

Spirea Van Houtti.

DECIDUOUS SHRUBS.

	Each
Althea, (Rose of Sharon) ..... Double Rose, Double Variegated, Double White, Double Purple, Double Striped, Variegated Leaf.	.30
Azaleas, in variety	.50
Fringe, White and Purple	.60
Hydrangea, Paniculata Grandiflora	.30
Lilac, White and Purple	.25
Syringia, Golden Leaved, Grandiflora	.25

Spirea are an indispensable class of medium sized shrubs of easy culture in all soils. They embrace a wide range of foliage, habit of growth, color of flowers and season of blooming.

	Each
Spirea, Anthony waterer, Van Houttii, Billardi, Ariaefolia or Golden Leaved, Reevesii	$ .25
Snowball, American and Japan	.25
Wiegelia, Candida Van Houtti ..... Madam Conturiet, Amabilis (light pink), Nana Variegata.	.40
Deutzia, Pride of Rochester (double pink), Crenata (single white) ..	.25
Rhododendrons	1.50

PEONIES.

Herbaceous Peonies are recognized now as a rival to the Rose and are quite as effective as the Rhododendron. In fact one of our most beautiful flowers in cultivation today. We have them in every color and shade. Some of the best varieties that are on the market today. Plant in deep rich soil, covering the bulbs about an inch below the surface. Will be much better the second year than the first and will continue to be good for years to come. Price 25c each; $2.00 per 10; $15.00 per 100.

EVERGREENS.

	Each	Per 10	Per 100
Arbor Vitae, American, 3 to 4 feet	.40	$3.50	$25.00
Arbor Vitae, American, 2 to 3 feet	.35	3.00	20.00
Arbor Vitae, Pyramidalis, 2 to 3 feet	.50	4.00	
Juniper, Irish, 3 to 4 feet	.75		
Juniper, Irish, 2 to 3 feet	.60	5.00	
Fir, Balsam, 2 to 3 feet	.60	5.00	
Fir, Balsam, 18 to 24 inches	.50	3.50	
Pine, Austrian, 2 to 3 feet	.50	4.00	30.00
Pine, Austrian, 18 to 24 inches	.40	3.00	20.00
Pine, Scotch, 18 to 24 inches	.40	3.00	20.00
Pine, Scotch, 2 to 3 feet	.50	4.00	
Pine, White, 2 to 3 feet	.50	4.00	
Pine, White, 3 to 4 feet	.75		
Spruce, Norway, 3 to 4 feet	.60	5.00	30.00
Spruce, Norway, 2 to 3 feet	.50	4.00	15.00
Spruce, Norway, 18 to 24 inches	.40	3.00	10.00
Spruce, Colorado Blue; extra fine; a new novelty; 18 to 24 inches	1.00		

CLIMBING VINES.

	Each
Ampelopsis (Boston Ivy)	.25
Celastrus (Bitter Sweet)	.25
Clematis, Jackmani, Henryii	.60
Clematis, Jackmani, Paniculata	.25
Honeysuckle, Hall's Japan	.25
Wisteria, Purple, Chinese	.25

OUR GUARANTEE

All goods are guaranteed to reach you in good condition. Mistake, if made, will be promptly rectified. Examine and count on receipt, and notify us at once should there be any errors or damaged stock. This guarantee will not hold good unless above requirements are complied with.

Certificate of Inspection, showing freedom of our stock from San Jose Scale and other injurious insects and diseases, will be attached to all freight and express shipments.

Huron County, O., April 5, 1909.

T. B. WEST,

Received the trees today, were in fine condition. Will send check for same.

Yours respectfully,
SPENCER PROSSER.

Champaign County, O., Dec. 21, 1908.

MR. WEST,

The trees came through in fine shape and have them heeled in.

Respectfully,
K. S. HAWK.

Ottawa County, O., April 22, 1909.

MR. T. B. WEST,

Dear Sir: Trees arrived and can say they were nice stock, and they all seemed pleased with them.

Yours Etc.,
W. J. BOWDEN

PLEASE NOTICE.

Being able to give personal attention to the propagating, grading and packing, we feel assured that all stock purchased of us will be delivered in the best possible condition, and will be found exactly as represented, as nearly as care and attention can make it.

Those wanting a large amount of stock should send list of what they want for special prices.

We aim to raise the best stock, graded to the highest standard, strongly grown, well rooted and thrifty.

We think a satisfied customer is the best advertising medium.

We do not believe in the policy of replacing stock which dies after transplanting from natural or other causes. Our experience in the past has proven that the practice of replacing free, has a tendency to encourage carelessness on the part of the planter and also to marring to some extent the friendly relationship that ought to exist between the nurseryman and the planter. The most scrupulous care is exercised in the handling of trees from the time of digging until packed for shipment. No chance for injury to stock before shipment is possible under our system. With proper care but very few of our trees fail to grow.

Our northern location is worthy of special mention. One of the great advantages so liberally bestowed upon us by nature is a lovely, cool and healthful climate; an atmosphere purified and tempered by the balmy breezes of Lake Erie, where fungus diseases are rarely found. The soil is a rich loam of wonderful fertility, very rich in nitrogen, and underlaid with a porus clay subsoil, eminently adapted to the production of hardy trees, etc. These facts no doubt to some extent account for the uncommon vigor of our trees and plants when afterwards transplanted. Our stock always ripens up thoroughly in the fall and goes into the winter without danger of being injured by severe frost. A comparison will prove that our stock **has not the willowy and watery, soft growth of Southern or Western grown stock,** which no doubt accounts in a measure for the large and increasing demand for our northern grown stock. The wood is firm and hard, the bodies strong, while the roots have strong forcing power. Such trees cannot fail to make good and profitable orchards.

CERTIFICATE OF NURSERY INSPECTION

No. 104. Columbus, Ohio, Aug. 14, 1909.

This is to Certify that in accordance with the provisions of the Nursery and Orchard Inspection Law of the State of Ohio, the Nursery stock for sale by

MAPLE BEND NURSERY, T. B. WEST, PROP.,
of Perry, County of Lake, State of Ohio,

has been inspected by a duly authorized Inspector, and has been found apparently free from dangerously injurious insects and plant diseases.

Invalid after September 15, 1910.

N. E. SHAW, Chief Inspector.

SPRAYING CALENDAR

This table may assist in spraying properly.

NAME OF PLANT.	VARIOUS APPLICATIONS OF SPRAYING SOLUTIONS.		
	First Spraying.	Second Spraying.	Third Spraying
Apple.	When buds are swelling, apply Bordeaux. This spraying is not often necessary.	Just before blossoms open, Bordeaux. Add Paris Green or Arsenite of Lead for Canker Worm or Bud Moth.	When blossoms have fallen, Bordeaux and Paris Green or Arsenite of Lead.
Pear.	Just before blossoms open, Bordeaux, Kerosene if Psylla is present.	After blossoms fall, Bordeaux and Paris Green, or Arsenite of Lead. Kerosene for Psylla.	About ten days later, Bordeaux and Paris Green or Arsenite of Lead. Kerosene for Psylla.
Plum.	Just after blossoms fall, Bordeaux (about half strength) and Paris Green, or Arsenite of Lead.	Week or ten days later, Bordeaux and Paris Green or Arsenite of Lead.	Kerosene when Aphis or scale is present.
Cherry.	When fruit has set, Bordeaux, (about half strength). Kerosene whenever Aphis is present.	Twelve days later, Bordeaux if signs of Rot are present.	Kerosene if Aphis is present
Peach.	Just before buds begin to swell, Bordeaux for Leaf Curl.	Just after blossoms have fallen, Bordeaux (about half strength) and Paris Green or Arsenite of Lead.	Two weeks later, weak Bordeaux and Paris Green.
Grape.	When buds begin to swell, Bordeaux, Paris Green or Arsenite of Lead if 'Steely-Bugs" or Flea-beetle appear,	Just before blossoming, Bordeaux and a poison.	Two weeks later, Bordeax and a poison for Root-worm beetles.

For San Jose Scale, apply "lime-Sulphur" wash in the fall after leaves drop, or in early spring before buds swell. Spray thoroughly.

PREPARATION OF INSECTICIDES AND FUNGICIDES.

INSECTICIDES (to destroy iusects that feed on plant tissue.)

Arsenate of Lead. Used at the rate of 3 lbs, to 50 gal. of water.

(To destroy insects that suck the sap of plants.)

Kerosene Emulsion. Dissolve ½ lb hard soap in 1 gal. of water (preferably soft water) and while still boiling hot, remove from the fire and add 2 gal. of kerosene. Stir the mixture violently by driving it through a force pump back into the vessel, until it becoms a creamy mass that will not separate. This requires from 5 to 10 min. It is then ready to be diluted with water and applied. For hard-bodied insects, like the chinch bug, use 1 part emulsion to 8 or 10 parts water. For plant lice, etc., use 1 part emulsion to 15 parts water.

Whale Oil Soap. On foliage use at the rate of 1 lb. to 4 gal. of water; in winter 2 lbs. to 1 gal. of water should be applied.

Lime and Sulfur Wash (for San Jos Scale and other scale insects). Winter treatment: slack 50 lbs. stone lime in a little hot water, gradually add 50 lbs. of ground sulfur and stir vigorously; boil 1 hr, strain, dilute with water to make 150 gal. of wash and apply. It corrodes brass and copper and if a pump with brass fittings is used care should be taken to run clear water through it after each da'ys spraying. **Never** boil the wash in a copper kettle.

FUNGICIDES (to destroy spores of plant diseases.)

Bordeaux Mixture. Slack 4 lbs. of stone lime in a small quantity of water and when completely slacked add more water and mix thoroughly. Dissolve 5 lbs. of copper sulfate by placing it in a coarse bag suspended in water. Dilute each with water and pour them into the spray tank simultaneously, taking care to strain the lime solution before doing so. Add water to make 50 gal. of wash, stir vigorously and it is ready to spray.

Ammoniacal Carbonate of Copper. Dissolve 6 oz. of copper carbonate in 3 parts of ammonia and add water to make 50 gal. As the ammonia is of variable strength, only enough should be used to dissolve all the copper carbonate.